

Customer No.: 31561
Application No.: 10/707,111
Docket No.: 10216-US-PA

AMENDMENTS

To the Claims:

Claims 1-5 (canceled).

Claim 6. (currently amended) An active matrix organic light emitting diode (AMOLED) display, comprising:

a substrate, wherein the substrate comprises an emitting region and a non-emitting region, and a plurality of pixel structures, a plurality of scan lines and a plurality of data lines electrically connected to the pixel structures are disposed ~~is deposited~~ on the substrate in the emitting region;

a power line, wherein the power line is deposited on the substrate in the non-emitting region, and is electrically connected with the pixel structures; and

a cap, deposited above the substrate and bonded with the substrate, wherein the cap covers the emitting region of the substrate and the width of the power line in the non-emitting region.

Claim 7. (original) The AMOLED display of claim 6, wherein the cap covers most of the power line, and only a small section of the end of the power line is exposed.

Claim 8. (original) The AMOLED display of claim 6, wherein the cap is a metal cap or a glass cap.

Claim 9. (original) The AMOLED display of claim 6, wherein each of the pixel structures is composed of an active matrix device, an anode layer, an emitting layer, and a cathode layer.

Customer No.: 31561
Application No.: 10/707,111
Docket No.: 10216-US-PA

Claim 10. (original) The AMOLED display of claim 6, wherein the power line is made of a metal material.